

Work Order ID 57030

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Page 1

Item ID: D119-696-013

Accept



Setup Start



Revision ID:

Item Name: Dual Cargo Mirror Installation

Stop



Start Date: 17/03/2010 Start Qty: 3.00



Cust Item ID:

Required Date: 22/03/2010 Req'd Qty: 3.00



Customer:

Reference:

Approvals:

Process Plan: H

Date: 10-3-17 Tooling:

Date:

Run Start



QC:

Date: SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev U/R

Pick kit

0.00

10-4-20

LD SP

100



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D119-696-013

CHG004

8/10/12

10-4-20 BG 10/04/20

110



Packaging

0.00

Packaging

Memo

0.00

Packaging

10-4-20

40 SP

120



QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

8/10/12

10-4-20

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Item ID: D119-696-013

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Stop



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Start Date: 17/03/2010 Start Qty: 3.00



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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D119-696-013

Location: 45PPP Rev: C

10-4-20 SJ (U)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/04/21 J

MF
10-4-21

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Picklist Print

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Work Order ID: 57030

Parent Item: D119-696-013

Parent Item Name: Dual Cargo Mirror Installation

Comments: IPP Rev:A 08-02-19 New issue DD verified by: LL

Start Date: 17/03/2010

Required Date: 22/03/2010

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AL54-1032-130 Insert		Purchased	No				Each	654.0000	6.0000			

Warehouse
Location

Main Warehouse

ST282

Loc Qty

654

Loc Code

110511

654

Each

115.0000

16
12.0000

M114407 10-4-2008

AN526-1032R9

Purchased

No

Screw

Warehouse
Location

Main Warehouse

ST328

Loc Qty

115

Loc Code

101189

6

110584

5

111758

12

113928

92

Each

0.0000

16
12.0000

M114382 10-4-2008

AN960JD10

Purchased

No

Washer

D119-696-043

Manufactured

No

Each

0.0000

3.0000

10-4-2008

Dual Cargo Mirror Assy

57029 10-4-2008

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 57030

Parent Item: D119-696-013

Parent Item Name: Dual Cargo Mirror Installation

Comments: IPP Rev:A 08-02-19 New issue DD verified by: LL

Start Date: 17/03/2010

Required Date: 22/03/2010

Start Qty: 3.00 7

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2053
Mounting Bracket

Manufactured No

Each 13.0000

3.0000



10-4-2009

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST005

13

47595

13

Each

26.0000

4.0000



10-4-2009

D2067
Connector

Manufactured No

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST006

26

54698

26

Each

1.0000

3.0000



1357578 10-4-2009 (4)

D2071
Cable Assembly

Manufactured No

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST222

1

54777

1

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Shop Packet Print

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Parent Item: D119-696-013

Parent Item Name: Dual Cargo Mirror Installation

Comments: IPP Rev:A□08-02-19□New issue □DD verified by: LL

Start Date: 17/03/2010

Required Date: 22/03/2010

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3083-1114 Placard		Manufactured	No				Each	6.0000	3.0000		10-4-20 SP	

Warehouse
Location

Main Warehouse

ST036

6

47605

1

47686

5

Each

9.0000

6.0000

4

M114348

10-4-20 SP

Warehouse
Location

Main Warehouse

ST307

9

110946

9

Each

709.0000

12.0000

10-4-20

SP

Warehouse
Location

Main Warehouse

ST291

709

111650

471

18057

205

8912

33

16

MS27039-1-0944

Purchased

No

Screw

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Parent Item: D119-696-013



Parent Item Name: Dual Cargo Mirror Installation

Start Date: 17/03/2010

Required Date: 22/03/2010

Comments: IPP Rev:A□08-02-19□New issue □DD verified by: LL

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS35489-9-1P Grommet		Purchased	No				Each	98.0000	3.0000		10-4-20	sl 4x

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST296

98

107376

18

109371

80

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25.2 CARGO MIRROR REMOVAL

1. Loosen MS21042-3 nut and remove D2071 control cable from D2067 connector.
2. Remove (4) MS27039-1-09 screws and remove D3072-1/-2 brackets. Re-install MS27039-1-08 screws.
3. Remove (2) AN526-1032R9 screws and (2) MS21919DG5 clamps.
4. Remove (2) AN526-1032R9 screws, the D2053 bracket and the D2071 cable assembly. Re-install AN526-1032R9 screws to plug inserts.
5. Seal MS35489-9 grommet hole with PRC / RTV / Proseal 890 / Sikaflex-241 / Sikaflex-291 / MIL-C-8802 Class B2 sealant.

25.3 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D119-696-011	2.2 lb	7.0 in	15.4 in-lb	22.0 in	48.4 in-lb
Cargo Mirror Installation	1.00 kg	0.28 m	0.28 m-kg	0.87 m	0.87 m-kg
D119-696-013	3.0 lb	1.0 in	3.0 in-lb	22.0 in	66.0 in-lb
Cargo Mirror Installation	1.36 kg	0.04 m	0.05 m-kg	0.87 m	1.18 m-kg

25.4 PARTS LIST

Qty	Qty	Qty	Qty	Part Number	Description
-011	-013	-041	-043		
X				D119-696-011	SINGLE CARGO MIRROR INSTALLATION
	X			D119-696-013	DUAL CARGO MIRROR INSTALLATION
1		X		D119-696-041	SINGLE CARGO MIRROR ASSEMBLY
	1		X	D119-696-043	DUAL CARGO MIRROR ASSEMBLY
		1	2	D2011-101	MIRROR ASSEMBLY
1	1			D2053	BRACKET
		2	2	D2054	BUSHING
		2	2	D2055	CLAMP
		1	1	D2056	BELL CRANK
		1		D2057	PLUG
1	1			D2067	CONNECTOR
1	1			D2071	CABLE ASSEMBLY
		1	2	*D3014-1	LOCKNUT
		1	1	D3072-1	BRACKET
		1	1	D3072-2	BRACKET
		1		D3074-1	ARM
			1	D3074-3	ARM
1	1			D3083-1	PLACARD
4				AN526-1032R9	SCREW
4	4	6	6	AN960JD10	WASHER
		1	2	*AN960JD416L	WASHER
		3	3	MS21042L3	NUT (or MS21042-3)
2	2			MS21919DG5	CLAMP
4	4			MS27039-1-09	SCREW
		3	3	MS27039-1-18	SCREW
1	1			MS35489-9	GROMMET
2				AKS7-1032-130	INSERT (or ALS7-1032-130 or AKS4-1032-130 or ALS7-1032-130 or AELS-032-130)

*INCLUDED AS PART OF D2011-101 MIRROR ASSEMBLY

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